

Mahendravarma Arumugam



Personal Qualities

- \checkmark I have a passion for learning, continuous improvement, sharing and working in a team environment.
- ✓ Able to work as self-directed and self-managed team.
- ✓ Flexible, versatile and self-motivated.
- ✓ Ability, willingness and desire to grow.
- ✓ Written and oral skills to communicate the progress to the stake holders.
- ✓ Go-getter with the ability to navigate perceived obstacles creating solutions along the way.

Experience Summary

- ✓ Experience in .Net framework
- ✓ Gained knowledge SQL Server 2008 R2.
- ✓ Experience in creating stored procedures, functions and SSRS reports.
- ✓ Experience in ASP.Net and ADO.Net and scripting languages such JavaScript, JQuery.

Professional Summary

I am working as an Associate in Cognizant Technology Solutions, Chennai from August -2014 to till date.



Education and Certifications

Title of the Degree with Branch College/University Year of Passing

B.E.(Computer Science and K.S.Rangasamy Engineering 2014

Engineering) College

Technical Skills

Hardware / Platforms Windows XP/ Windows 7.

Technology .NET4.0.

Programming

Languages

C#, ADO.Net, ASP.Net, WCF, Web API, WPF, Entity Framework, ASP.NET MVC

Databases SQL Server 2008 R2

Markup Languages HTML 5.

Scripting Languages JavaScript, JQuery

Version Control

Systems

TFS,GIT

Relevant Project Experience



Project #1	Access Review System(ARS)
Duration	Sep 2016 - Current date
Role	Developer
Technologies	ASP.NET, Telerik, WCF,ADO.NET,SQL
Description	The purpose of this project is to create an application which ensures users must have no access than what is legitimately needed for their job including access to system, data or information. Protecting restricted and sensitive data including, client data is an integral part of information security. One way to reduce risk associated with inappropriate access is by performing Associate Access Reviews.
Skills Executed	 Involved in Development and Unit Testing. Involved in SIT and UAT Testing bug fixing. Involved in writing queries to create and manipulate DB objects (like Table, Synonyms and Stored Procedures). Involved in Design documents for the modules.

Project #2	Sagitta Outlook Integration (SOI)
Duration	Mar 2016 - Aug 2016
Role	Developer
Technologies	WPF, Telerik, SQL
Description	The purpose of this project is to create an outlook plug-in which will integrate with the File storage system to let the business users store the email communication into the File storage system. By using this SOI plug-in the users can just drag-and-drop the outlook item(s) into the SOI specific folders which will save that outlook item(s) in file storage system where it will be stored permanently for future reference.
Skills Executed	 Involved in Development and Unit Testing. Involved in SIT and UAT Testing bug fixing. Involved in writing queries to create and manipulate DB objects (like Table, Synonyms and Stored Procedures). Involved in project deployment and documentation.



Project #3	TAPSYS Rewrite vNEXT
Duration	Dec 2016 - Mar 2016
Role	Developer
Description	This Project is an internally developed end to end underwriting application, to perform the core of its business. TAPSYS has helped to provide key competitive advantage with its efficiency and performance over the years. However TAPSYS in its current form has multiple processes which may need automation, and there is a further scope for technical as well as performance improvements. The primary objective is to rebuild TAPSYS utilizing the latest technology to improve the performance and flexibility of the application by identifying manual process and automating them and providing flexibility in defining business rules by business team instead of the technical team and also providing considerable improvement in the application's performance.
Skills Executed	Involved in the Requirements Analysis phase. Involved in Design phase. Involved in code analysis. Involved in the creation of Architecture, LO and L1 diagrams for the vNext system.